

(The TEMC Advisor is a new forum for the TEMC to use as a means to pass information along to you in a quick efficient manner to keep you informed of issues affecting your Transportation program.)

(757) 322-4000 or DSN 262-4000

August 2000

TECHNICAL ALERT BULLETIN

SUBJECT: FIREFIGHTING WATER PUMP ON OSHKOSH TA3000 CRASH FIRE RESCUE (CFR) TRUCK

- 1. This technical alert bulletin is provided to assist your activity in case of a firefighting water pump failure on the TA3000 CFR Truck.
- 2. As these trucks have several years of service on them, there is a potential problem that may develop with the pump shaft and retaining nut. If this problem exists, pump output will decrease significantly and than not at all. Inspection of this potential problem is a labor intensive job which requires removal of the pump and disassembly which requires 2 mechanics and an estimated 16 hours of labor. To install a new or repaired pump will take another 16 hours of labor and 2 mechanics.
- 3. To assist you with ordering parts to repair pump or replace with new pump, the following information for part numbers and vendor are provided:

Impeller Shaft Assy	Part - 82198-1A	1 each	Cost - \$4,782.00
O-Ring	Part - W37208-4	1 each	Cost - \$11.50
O-Ring	Part - W3790-4	1 each	Cost - \$2.80
Adapter Intake	Part - 81568-BZ	1 each	Cost - \$1,409.00

or

New Pump Part - Model CR 82044-2D/82198-1A Cost - \$9,534.00

Vendor Waterous Company Point of Contact 125 Hardman Avenue South Mike Sterbentz

South Street Phone# (651) 450-5232

St. Paul, MN 55076-2456

- 4. The price for these parts were current as of April 2000, contact Waterous Company for a price estimate including shipping costs prior to placing an order.
- 5. If further assistance is needed, please contact either David Allen at DSN 262-4017 or commercial (757) 322-4017 or Jim Allen at 322-4005.